

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated in the following Listing of the Claims:

1. (Currently Amended) A method for filling-[[Filling-]] and/or charge-amount-monitoring method for at least one reservoir, the reservoir for at least intermittent accommodation of at least one fluid in a cooking device with an inner casing, the inner casing including comprising a cooking chamber with at least one fluid inlet and at least one fluid outlet, a ventilation device[[],] including comprising at least one fan in the inner casing, at least one drive shaft for the fan and at least one motor for the drive shaft, the ventilation device for the circulation of at least a part of the fluid at least in the inner casing, and a control or regulation device cooperating with the ventilation device and/or a filling- and/or charge-amount-monitoring device, characterized by the fact that the method comprising: evaluating at least one change in a characteristic parameter of the ventilation device by the filling- and/or charge-amount-monitoring device, the change due to the action of force of [[the]] an amount of fluid incident on the fan is evaluated by the filling- and/or charge-amount monitoring device.
2. (Currently Amended) The method Method according to Claim 1, characterized by the fact that wherein evaluating at least one change in a characteristic parameter includes at least intermittently determining at least one of [[the]] a rotation speed, [[the]] a rotation speed fluctuation, [[the]] a power consumption, [[the]] a power consumption fluctuation, [[the]] a current consumption and[[/or the]] a current consumption fluctuation of the ventilation device is/are determined at least intermittently as characteristic parameter for monitoring the filling and/or charge amount.
3. (Currently Amended) The method Method according to Claim 1, further comprising: or 2, characterized by the fact that circulating at least a part of the fluid is circulated at least in the inner casing through at least one pumping device, whereby preferably the pumping device is pulsed.

4. (Currently Amended) The method Method according to Claim 3, further comprising: characterized by the fact that
~~turning on the pumping device at a time point t_0 , the pumping device is turned on, detecting at a time point t_1 a reduction of the rotation speed of the fan due to the amount of fluid incident on the fan is detected at a time point t_1 , whereby preferably this reduction of the rotation speed is then compensated by the motor at least partly by increasing power consumption,~~
~~turning off the pumping device at a time point t_2 , the pumping device is turned off, detecting at a time point t_3 an increase of the rotation speed is detected especially due to the said compensation by the motor at a time point t_3 , and determining the filling- and/or charge-amount and/or a change of these is/are determined from the time difference $t_3 - t_1$.~~
5. (Currently Amended) The method Method according to one of Claim[[s]] 2 to 4, characterized by the fact that further comprising:
~~determining at least one of an upper limiting value of the rotation speed and[[/or]] a lower limiting value of the rotation speed is/are determined, preferably as a function of the pulsing of the pumping device, of the amount of fluid introduced into the inner casing, of the amount of fluid removed from the inner casing, of the dimension of the cooking device, of the accessories in the cooking device and/or of the loading of the inner casing with cooking product.~~
6. (Currently Amended) The method Method according to Claim 5, characterized by the fact that further comprising:
~~determining a time difference is determined from [[the]] a time span between when the time when the value goes below [[a]] the lower limiting value and when the value goes above the upper limiting value, preferably as a function of the pulsing of the pumping device, for the purpose of filling and/or charge amount monitoring.~~
7. (Currently Amended) The method Method according to Claim 1, wherein evaluating at least one change in a characteristic parameter of the ventilation device includes adjusting one of the previous claims, characterized by the fact that,
as a function of a detected filling and/or charge amount, at least one of a device for the introduction of fluid to the inner casing and/or at least one device a device for removing fluid from the inner casing is/are adjusted, preferably controlled or regulated.

8. (Currently Amended) A cooking device comprising:~~Cooking device (1) with~~
an inner casing (2), comprising having a cooking chamber with at least one fluid inlet and
at least one fluid outlet[[,]];
a ventilation device, comprising having at least one fan [[(3)]] in the inner casing [[(2)]],
at least one drive shaft [[(4)]] for the fan [[(3)]], and at least one motor [[(5)]] for the
drive shaft, the ventilation device [[(4)]] for the circulation of at least a part of at least one
fluid [[(19)]] at least in the inner casing [[(2),]];
at least one reservoir [[(10)]] for the at least intermittent accommodation of at least the
fluid [[(19)]] with at least one fluid inlet and at least one fluid outlet[[,]];
a filling- and/or charge-amount-monitoring device [[(5, 8)]] for the reservoir [[(10)]]; and
a control or regulation device [[(8)]] cooperating with at least one of the ventilation
device [[(5)]] and[[/or]] the filling- and/or charge-amount-monitoring device, such that
~~(5, 8), characterized by the fact that~~
the filling- and/or charge-amount-monitoring device [[(5, 8)]] ~~is cooperating~~ cooperates
with the ventilation device [[(3, 4, 5)]] for the determination of at least one parameter
characteristic for the amount of fluid incident on the fan [[(3)]].
9. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 8, wherein
~~characterized by the fact that~~
the motor (5), ~~preferably in the form of an electrically commutated motor,~~ cooperates
with the control- or regulation device [[(8)]].
10. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 8, further
comprising: ~~or 9, characterized by~~
at least one pumping device [[(11)]] for circulating at least a part of the fluid at least in
the inner casing [[(2)]], ~~preferably cooperating with the control or regulation device (8)~~
~~to adjust the pump output and/or the pulsing of the pumping device (11).~~
11. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 8, wherein~~one of~~
~~the previous claims,~~ characterized by the fact that
the characteristic parameter can be determined by evaluation of at least one of a [[the]]
rotation speed, [[of the]] a rotation speed fluctuation, [[of the]] a power consumption, [[of
the]] a power consumption fluctuation, [[of the]] a current consumption and[[/or of the]] a
current consumption fluctuation.

12. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 10, wherein~~or~~ 11, characterized by the fact that
in the determination of the characteristic parameter, [[the]] ~~a pulsing of the pumping device~~ [[(11)]] can be taken into consideration, ~~preferably the time span between a first reduction of the rotation speed after turning on the pumping device (11) and a first increase of the rotation speed after turning off the pumping device (11), especially during a pulse,~~ can be evaluated.
13. (Currently Amended) The cooking ~~Cooking~~ device according to one of Claim[[s]] 8, wherein ~~to 12, characterized by the fact that~~
the fluid [[(19)]] ~~comprises~~ includes at least one of water in the liquid form, and/or water in the vapor form, and[[/or]] a washing liquor.
14. (Currently Amended) The cooking ~~Cooking~~ device according to one of Claim[[s]] 8, wherein ~~to 13, characterized by the fact that~~
the reservoir [[(10)]] is provided in one of the inner casing, [[in]] a quenching chamber [[(10)]] and[[/or in]] a boiler of a steam generator.
15. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 14, wherein ~~characterized by the fact that~~
the inner casing [[(2)]] can be filled through at least one of a first fluid inlet cooperating with the quenching chamber [[(10)]], a second fluid inlet cooperating with the boiler and[[/or]] a third fluid inlet cooperating with a water line.
16. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 14, wherein~~or~~ 15, characterized by the fact that
the quenching chamber [[(10)]] can be filled through at least one of a fourth fluid inlet cooperating with the inner casing [[(2)]], a fifth fluid inlet cooperating with the boiler and[[/or]] a sixth fluid inlet cooperating with a water line [[(15)]].
17. (Currently Amended) The cooking ~~Cooking~~ device according to one of Claims 14, wherein ~~to 16, characterized by the fact that~~
the boiler can be filled through at least one of a seventh fluid inlet cooperating with the inner casing, an eighth fluid inlet cooperating with the quenching chamber and[[/or]] a ninth fluid inlet cooperating with a water line.

18. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of~~ Claim[[s]] 15,
wherein at least one of ~~to 17, characterized by the fact that~~
the first fluid inlet is cooperating with at least one of a first shut-off device and/or
pumping device [[(11)]], the second fluid inlet is cooperating with a second shut-off
device and/or pumping device, the third fluid inlet is cooperating with a third shut-off
device and/or pumping device, the fourth fluid inlet is cooperating with a fourth shut-off
device and/or pumping device, the fifth fluid inlet is cooperating with a fifth shut-off
device and/or pumping device, the sixth fluid inlet is cooperating with a sixth shut-off
device [[(16)]]] and/or pumping device, the seventh fluid inlet is cooperating with a
seventh shut-off device and/or pumping device, the eighth fluid inlet is cooperating with
an eighth shut-off device and/or pumping device, and[[/or]] the ninth fluid inlet is
cooperating with a ninth shut-off device and/or pumping device.
19. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of~~ Claim[[s]] 14,
wherein to 18, characterized by the fact that
the inner casing [[(2)]] can be emptied through at least one of a first fluid outlet
cooperating with the quenching chamber [[(10)]], a second fluid outlet cooperating with
the boiler and[[/or]] a third fluid outlet cooperating with a water discharge.
20. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of~~ Claim[[s]] 14,
wherein to 19, characterized by the fact that
the quenching chamber [[(10)]] can be emptied through at least one of a fourth fluid
outlet cooperating with the inner casing, a fifth fluid outlet cooperating with the boiler
and[[/or]] a sixth fluid outlet cooperating with a water discharge [[(24)]].
21. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of~~ Claim[[s]] 14,
wherein to 20, characterized by the fact that
the boiler can be emptied through at least one of a seventh fluid outlet cooperating with
the inner casing, an eighth fluid outlet cooperating with the quenching chamber and[[/or]]
a ninth fluid outlet cooperating with a water discharge.

22. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of Claim[[s]] 19, wherein at least one of~~ ~~to 21, characterized by the fact that~~ the first fluid outlet is cooperating with a tenth shut-off device and/or pumping device, the second fluid outlet is cooperating with an eleventh shut-off device and/or pumping device, the third fluid outlet is cooperating with a twelfth shut-off device and/or pumping device, the fourth fluid outlet is cooperating with a thirteenth shut-off device and/or pumping device, the fifth fluid outlet is cooperating with a fourteenth shut-off device and/or pumping device, the sixth fluid outlet is cooperating with a fifteenth shut-off device [(21)] and/or pumping device, the seventh fluid outlet is cooperating with a sixteenth shut-off device and/or pumping device, the eighth fluid outlet is cooperating with a seventeenth shut-off device and/or pumping device, and~~[/or]~~ the ninth fluid outlet is cooperating with an eighteenth shut-off device and/or pumping device.
23. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of Claim[[s]] 18, wherein to 22, characterized by the fact that~~ ~~at least one of~~ the first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth, eleventh, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth and~~[/or]~~ eighteenth shut-off device ~~and/or pumping device include~~ (16, 21) comprise/comprises at least one valve (16, 21).
24. (Currently Amended) The cooking ~~Cooking~~ device according to ~~one of Claim[[s]] 18, wherein at least one of~~ ~~to 23, characterized by the fact that~~ the first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth, eleventh, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth and~~[/or]~~ eighteenth shut-off device (16, 21) and/or pumping device [(11)] can be actuated through the control- or regulation device [(8)], especially always as a function of a comparison of the actual value of the characteristic parameter with at least one target value for the characteristic parameter.
25. (Currently Amended) The cooking ~~Cooking~~ device according to Claim 24, ~~wherein characterized by the fact that~~ the pulse ratio of ~~at least one of~~ the first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth, eleventh, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth and~~[/or]~~ eighteenth shut-off device (16, 21) and/or pumping device [(11)] can be adjusted, especially controlled or regulated through the control- or regulation device [(8)].

26. (Currently Amended) The cooking Cooking device according to one of Claim[[s]] 8, wherein to 25, characterized by the fact that the filling- and/or charge-amount-monitoring device (5, 8) comprises includes the ventilation device (5) and the control and/or regulation device (8) at least partly, whereby the filling and/or charge amount monitoring device preferably also comprises the first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth, eleventh, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth and/or eighteenth shut off device and/or pumping device.
27. (New) The method according to claim 3, wherein circulating at least a part of the fluid includes pulsing the pumping device.
28. (New) The method according to claim 4, further comprising: compensating for the reduction of the rotation speed by at least partly increasing power consumption by the motor and wherein detecting an increase of the rotation speed includes detecting an increase especially due to said compensation.
29. (New) The method according to claim 5, wherein determining at least one of an upper limiting value of the rotation speed and a lower limiting value of the rotation speed is performed as a function of at least one of a pulsing of the pumping device, an amount of fluid introduced into the inner casing, an amount of fluid removed from the inner casing, a dimension of the cooking device, accessories in the cooking device and of a loading of the inner casing with cooking product.
30. (New) The method according to claim 6, wherein determining a time difference from the time span between when the value goes below the lower limiting value and when the value goes above the upper limiting value is performed as a function of at least one of a pulsing of the pumping device, and a purpose of filling- and/or charge-amount-monitoring.
31. (New) The method according to claim 7, wherein adjusting at least one of a device for the introduction of fluid to the inner casing and for removing fluid from the inner casing includes one of controlling and regulating the device.
32. (New) The cooking device according to Claim 9, wherein the motor is an electrically commutated motor.

33. (New) The cooking device according to Claim 10, wherein the pumping device cooperates with the control- or regulation device to adjust at least one of a pump output and a pulsing of the pumping device.
34. (New) The cooking device according to Claim 12, wherein the pulsing of the pumping device is taken into consideration by evaluating a time span between a first reduction of the rotation speed after turning on the pumping device and a first increase of the rotation speed after turning off the pumping device.
35. (New) The cooking device according to Claim 26, wherein the control- or regulation device at least partly, whereby the filling and/or charge-amount-monitoring device, also includes at least one of the first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, tenth, eleventh, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth and eighteenth shut-off device and/or pumping device.